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FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	<b>Applicati n Number</b>	09/976,927	
	<b>Filing Date</b>	October 11, 2001	
	<b>First Nam d Inv nt r</b>	Ramanath, G.	
	<b>Group Art Unit</b>	2813	
	<b>Examiner Name</b>	Kielin, Erik J.	
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b>	020752-000111US

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
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Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm and Individual name	Townsend and Townsend and Crew LLP Patrick R. Jewik	Reg. No. 40,456
Signature		
Date	6/13/02	

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

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June 13, 2002

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TOWNSEND and TOWNSEND and CREW LLP

By:

Digi Hoover

#5/A  
Bell  
7-1202

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

G. Ramanath, et al. ✓

Application No.: 09/976,927 ✓

Filed: October 11, 2001 ✓

For: DIFFUSION BARRIERS  
COMPRISING A SELF-ASSEMBLED  
MONOLAYER ✓

Art Unit: 2813

ELECTION AND PRELIMINARY  
AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination, please enter the following amendments.

IN THE CLAIMS

Please cancel claims 1-11 without prejudice.

Please amend the claims as follows:

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- 1 13. (Amended) The diffusion barrier according to claim 12, wherein the self-  
2 assembled monolayer comprises subunits, and wherein the subunits are of the following  
3 structure:

